



# Material Solutions

Making it easy to do business

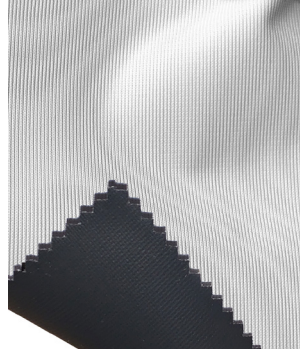


## PVC-FREE BANNER & MESH



**PONGS SOFTIMAGE CONTRAST®**  
**(DirectTex)®**

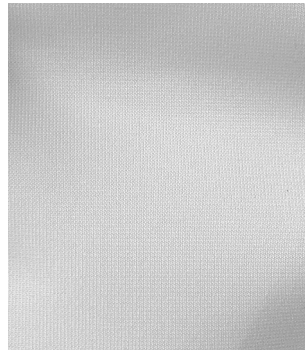
High quality 100% polyester textile that has a blackout coated reverse. With a universal coating that is compatible with dye-sublimation direct, transfer and UV print processes; it is ideal for expo walls, frame wraps plus high-quality backdrops for the retail and event sectors. Softimage Contrast® has a bright white print surface and an anti-scratch black backing. It is regarded as the ultimate blackout textile. Flame Protection: B-s1,d0 – DIN EN 13501-1, OEKO-TEX & REACH certified, only water-based coatings used.



**PONGS SOFTIMAGE CREASELESS PREMIUM®**  
**(DirectTex)®**

True creaseless display textile with a dense knit giving 70% opacity. Designed for tension frame systems, banners, and tablecloths, it can be printed with dye-sublimation direct or transfer, UV, and Latex processes. This textile demonstrates excellent stretch and recovery with bold colour reproduction.

Flame Protection: B-s1,d0 – DIN EN 13501-1, OEKO-TEX & REACH certified, only water-based coatings used.



**PONGS SOFTIMAGE ELASTICO®**  
**(DirectTex)®**

Industry-leading elastic textile made from 100% knitted polyester. It is crease-resistant, stretchable from 6-12% and easy to work with, making it ideal for stretch pop-up, hop-up, and snake systems. Other applications include table/chair coverings, sculptural and acoustic arrangements too. Flame protection: B-s1,d0 – DIN EN 13501-1, M1 – NF P 92 503-507, OEKO-TEX & REACH certified, only water-based coatings used.



### **PONGS ARTIST MAMBO® (DirectTex)®**

High-performance backlit textile with a specially developed coating for direct or transfer sublimation. The soft uncoated, white face performs exceptionally well under high percentage ink loads with no bleed, while the coated side can receive UV inks. Crease and bruise-free, this material recovers well under tension. Flame Protection: B-s1, d0 – DIN EN 135011, OEKO-TEX & REACH certified, only water-based coatings used. Please note, PTX coated Artist Mambo® is available for UV and Latex ink technologies.



### **PONGS PES THEATRE SOFT (DirectTex)®**

PES Theatre Soft is a popular and highly trusted textile for theatrical and event backdrops. Manufactured from pure polyester, this canvas has an ideal weight of 315gsm. It boasts a universal coating making it compatible with dye-sublimation direct or transfer and UV processes. It is certified by HP for use with its Latex inks.

Flame protection: B-s1,d0 – DIN EN 13501-1, OEKO-TEX & REACH certified, only water-based coatings used.



### **PONGS FLAG SUPREME (DirectTex)®**

Knitted flag textile designed for water-based dye ink. It can be dye sublimation using direct or paper transferprinting methods. It is tear-proof and designed for all flag applications. B1, M1, EN 13501-1 FR.

Media applications include exhibition, retail, interiors, fire rated graphics, flags and textiles, and soft signage.



## PONGS ECO-BEACH JERSEY (DirectTex)®

Eco-Beach Jersey (DirectTex®) is a lightweight and tearproof knitted beach flag textile that has holes knitted into the fabric to aid efficient airflow. Designed for barrier jackets and flags, it can be dye sublimation using both direct and paper transfer printing methods.

Flame Protection: B-s1,d0 – DIN EN 13501-1,  
OEKO-TEX & REACH certified, only water-based  
coatings used.



Marie Charlotte Elementary School, Joliette (Québec, Canada) | MBI Products Company, Inc.  
Photos: Stéphane Brügger | Architects: Emmanuelle Klumpt von Arcand - Laport - Klimpt  
Implemented solution: Digitally printed textiles from PONGS®



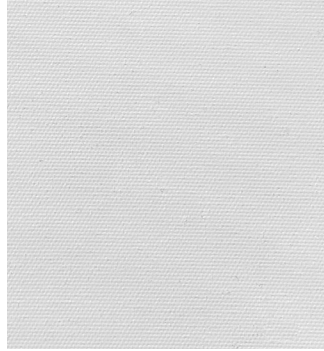
PONGS® | Headoffice - Showroom | Villa Lantz (Düsseldorf, Germany)  
Implemented solution: Digitally printed DirectTex® Backlite Premium & DESCOR® Opaque



Exhibition '365' (Fuenlabrada, Spain) | Artist: Eugenio Recuenco | Project: Clorofila Digital, MEEVO Group, PONGS® Group  
Exhibition at CEART (Centro de Arte Tomás y Valiente de Fuenlabrada)  
Implemented solution: Digitally printed and backlit Artist Mambo, Softimage Contrastv

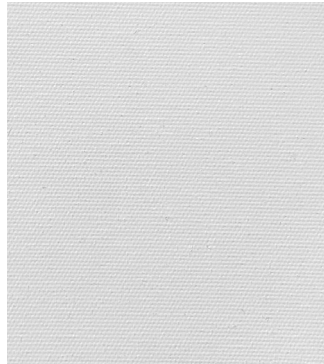
## SUNLIGHT WELDABLE FRONTLIT BANNER

A frontlit banner material with a grey reverse, made from polyester with a PVC-free resin coating. With the strength, look, feel, and performance of traditional PVC banner, Kavalan Sunlight is a viable substitute for all indoor and outdoor banner applications. It has B1 / EN13501-1 / TS62 Certifire fire ratings and secondary tensile strength certification BS 3424 part 4.6. It is both REACH and LCA approved. Compatible with UV and Latex inks. Sunlight can be welded using hot and high frequency welding when used in conjunction with Kavalan PVC-free welding tape.



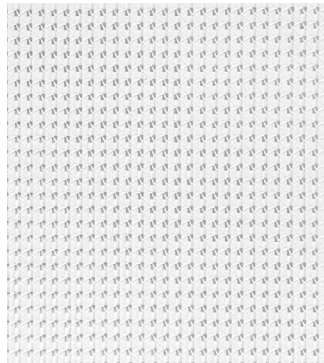
## BUTTERFLY WELDABLE BLOCKOUT BANNER

A double-sided PVC-free banner material made from polyester with a PVC-free resin coating. With the performance, look and feel of a traditional coated textile, it is perfect for indoor and short-term outdoor display and banner applications. Printable on both sides and compatible with UV and Latex ink, it is B1 / EN13501-1 fire rated, REACH and LCA approved. It can be welded using hot and high frequency welding when used in conjunction with Kavalan PVC-free welding tape.



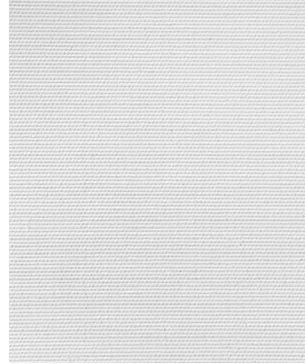
## SPIDERWEB 300 MESH BANNER

A PVC-free banner material made from polyester with a PVC-free resin coating. It has the performance, look, and feel of traditional PVC mesh and is a proven alternative for all internal and external banner mesh applications. Compatible with UV and Latex ink sets, it is available in widths up to 5m wide. Spiderweb is also B1 and EN13501-1 fire rated, REACH and LCA approved. It can be welded using hot weld or high frequency welding when used in conjunction with Kavalan PVC-free welding tape.



## GECKO 320GB GREYBACK

A grey back digital print material made from polyester with a PVC-free resin coating. It can be used in display systems and as a one-piece paste-up wall covering. With B1 and EN13501-1 fire ratings, it is also EN-71, 33P, ROHS, REACH compliant and LCA approved. It is available in widths up to 5m and can be used with both Latex and UV inks.



## SPIDERWEB 300 MESH LINER BANNER

A PVC-free banner material made from polyester with a PVC-free resin coating. With the performance, look, and feel of traditional PVC mesh banner, it's an excellent choice for internal and external banner mesh applications. Compatible with UV and Latex ink sets, it can be welded when used in conjunction with Kavalan PVC-free welding tape. This eco-friendly material is REACH compliant and LCA approved. It holds tensile strength certification DIN 53354, meets tear resistance standard DIN 53363, and has been awarded Certifire – TS62 status.



## KAVALAN SUNLIGHT TAICHI 300

Part of the Kavalan Sunlight range, TaiChi offers a blackout application similar to Butterfly Soft but with a black reverse to offer single-sided printing. Suitable for indoor and short-term outdoor events, exhibition wall wraps and backdrops, it is constructed from polyester and has a PVC-free resin coating.

This PVC-free material is compliant with UV and Latex inks. It has EN13501-1 fire rating, is REACH compliant and LCA approved.



## UFabrik BACKLIT TEXTILE ECO FR

An innovative backlit textile produced from 100% recycled PET plastic bottle waste. Produced to the highest standards ensuring stunning backlit and frontlit applications, it is top coated for use with UV, Latex and Solvent inks, and ensures brilliant colour reproduction. Crease and wrinkle-free on tension with no bruising or marking when folded, it's the ultimate material for all backlit applications in retail, events, and exhibition graphics. Flame protection: DIN 4102-1-B1 & EN13501. This textile is also REACH and Global Recycled Standard certified



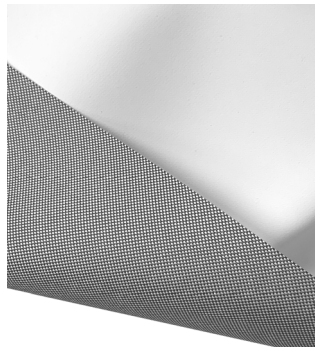
## UFabrik BACKLIT TEXTILE FR

A pure polyester textile perfect for backlit and frontlit graphics. With a specifically developed top coating, this material is compatible with UV, Latex and Solvent inks, providing the ultimate in colour reproduction. It is crease and wrinkle-free on tension with no bruising or marking when folded, making it the ultimate material for all backlit applications in retail, event, and exhibition graphics. Flame protection: EN13501-1, DIN 4102-1-B1, NFPA 701 Test1, JIS L 1091.



## UFabrik OPAQUE TEXTILE ECO FR

An innovative blackout textile designed for ultimate colour reproduction with UV and Latex inks. It has a unique white print face made from 100% recycled PET plastic bottles and has a grey and black woven reverse made from 100% polyester, which ensures complete blackout plus total scratch and scrub resistance. This is a highly sustainable textile comprising 50% recycled content with 100% recyclable afterlife. Flame protection: EN13501-1, DIN 4102-1-B1, NFPA 701 Test1. This textile is also REACH and Global Recycled Standard certified





## WALLCOVER CANVAS ECO GREYBACK

Sustainable, reusable and recyclable, this material is made from 80% minimum recycled plastic bottle SCS certified post-consumer waste. This is the most environmentally friendly grey-back canvas for one-piece paste-the-wall applications, wall coverings, roll-ups, and stretch canvas graphics. SCS Indoor Advantage™ Gold Certification means it contributes to better room air quality. It has flame protection DIN-4102 B1 & EN13501-1 status. It also meets the DIN EN 12956 standard for being dirt repellent and having a scrub resistance coating.



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## ACCESSORIES

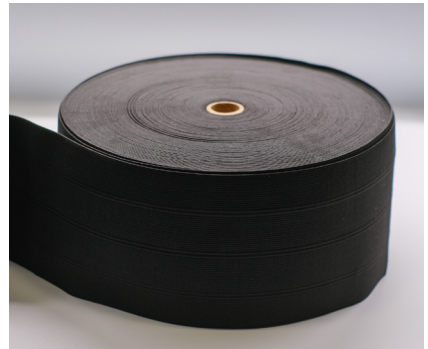
### UFABRIK SILICONE PROFILE

TOP SELLER! The original 100% Silicone bar used by a large part of the global print industry. We hold the standard 14mm x 3mm size that is the most common for lightboxes and display frame graphics, as well as 12mm and 9mm sizes compatible with other frame systems on the market. Silicone is a natural substance that can be reused and is completely safe for end-of-life incineration.



### UFABRIK BEACH FLAG BELT BLACK

UFabrik Beach Flag Belt is a quick and effective method of securing a strong elasticated edge to a flag. Made from 100% polyester, it is recyclable and fully REACH compliant. Media applications include flags, barrier/fence jackets, external graphics, textile finishing (taper, fixing and sewing) and soft signage.



### KAVALAN SNAIL TAPE - WELDING TAPE

A PVC-free welding tape produced by Kavalan for use when welding Kavalan PVC-free banner materials. It results in a 100% PVC-free graphic that holds the strength and durability of a standard PVC application.



## CONTACT US



Unit 12, Knockmitten Lane,  
Western Industrial Estate,  
Naas Road, Dublin 12,  
Ireland, D12 PN78.



[sales@materialsolutions.ie](mailto:sales@materialsolutions.ie)



(01) 409 8000



[www.materialsolutions.ie](http://www.materialsolutions.ie)

